

Central Safety Committee Releases Figures On May, June, July Safety Performances

The Central Safety Committee has released safety performance records for the Y-12 plant for the second quarter of calendar year 1964 . . . from May 1 through July 31. A total of eight divisions shows 100 per cent improvement in ratings for that quarter.

Another five divisions show a complete quarter worked without a disabling injury.

The Divisional Injury Ratings follow, comparing the divisions with its own safety performance over the past five years.

DIVISIONAL INJURY RATINGS (Through July 31, 1964)

	1959-1963 5-Yr. Index	Per Cent Injury Rate Improved	Stand- ings
Accounting and Budgets	0	—	1
Biology, ORNL	2.774	100.0	2
Shifts Superintendents and Utilities	1.561	100.0	3
Plant Engineering	0.935	100.0	4
Industrial Relations	0.841	100.0	5
Misc. ORNL Groups	0.592	100.0	6
Materials and Services	0.437	100.0	7
Production Engineering	0.162	100.0	8
Thermonuclear, ORNL	4.526	82.3	9
Technical Services	0.678	79.8	10
Fabrication	1.182	70.0	11
Development	1.370	69.8	12
All ORNL in Y-12	1.051	62.6	13
Y-12 Plant	1.447	46.5	14
Assembly	1.192	46.1	15
Maintenance	2.579	44.9	16
Stable Isotopes, ORNL	2.916	40.1	17
Reactor Division, ORNL	0.335	44.5*	18
Metal Preparation	2.314	63.4	19

*Per cent increase, rather than improvement.

The above index shows the equivalent lost-time injuries per million man-hours worked.

Congratulations to the following divisions and departments who worked the May-June-July period without a serious accident.

Division	Department
Accounting & Budget	All Departments * * *
Development	Metallurgy Engineering Physics Chemistry Mechanical Methods Evaluation * * *
Fabrication	General Shop Inspection General Field Shops General Metal Fabrication Shop General Foundry General Expediting and Auxiliary Services General Shop Job Liaison Alpha Five Machine Shop Machine Tool Engineering Material Specimen Shop Thorium Machining Beta Two Shop General Estimating and Planning Graphite Shop 9212 Shops G-3 Processing * * *
Industrial Relations	All Departments * * *
Maintenance	Electrical Area Five Maintenance * * *
Materials & Services	All Departments * * *
Metal Preparation	Arc Melting Chemical Services Beta Two Forming Casting * * *
Plant Engineering	All Departments * * *
Product Engineering	All Departments * * *
Shift Superintendents and Utilities	All Departments

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August Safety Theme Bears Down On Falls Which Account For '64's Lost Time Mishaps



THE CORRECT AND INCORRECT way of walking are shown in these photos. Safety's Jean Cook shows the proper way to descend steps . . . by using the hand rail. The insert shows a hazardous condition as an employee unknowingly steps on nuts and bolts on the floor.



AN OIL SPILL can be an extreme hazard . . . inviting a fall. Clean up a spill promptly so that you and fellow workers do not take it in stride and meet the concrete floor as an adversary.

Use Contract Number In Insurance Inquiry

You'll get faster, more efficient service on questions concerning hospitalization or major medical insurance by providing your contract number when phoning or writing Blue Cross or Travelers. Your Blue Cross contract number is on your identification card. Your badge number is your contract number with Travelers.

As a part of their office procedure, most records are kept numerically. When a contract number is given, time consuming cross-reference is eliminated and a much quicker answer is obtained.

Riding Club To Give Show On August 21, 22

The 15th Annual East Tennessee Riding Club Show will be presented Friday and Saturday, August 21, 22. Equitation, hunter and jumping, pleasure (both English and Western) and barrel racing will take place Friday. Classes scheduled for Saturday are those of walking horses, three and five-gaited show horses and roadster-to-bike ponies and horses.

The show time both August 21 and 22 is 7 p.m. at the East Tennessee Riding Club show ring on Tuskegee Drive, Oak Ridge.

The theme of August's safety meetings throughout the plant is falls. Some of the most serious injuries this year and in the past in Y-12 are attributed to people falling. Both on and off the job, falls account for more accidents than any other cause, save the automobile.

Two lost-time injuries in Y-12 are recorded for 1964 thus far . . . both due to employees falling. In the United States last year, some 20,000 lives were lost due to falls . . . almost two-thirds the population of Oak Ridge!

There are many causes for falls . . . improper scaffolding and ladders, spillage on the floor, unclean floors, employees in too big a hurry or not using hand-rails . . . and many others.

Most Falls Avoidable

A tragic aspect of most falls also is that most of them could have been prevented. A little better housekeeping, or just an added precaution could have often prevented a painful, disabling fall.

Ice and snow conditions experienced in the past two winters make outside travel a hazard at best. Last winter an employee fell on the ice by using a temporary ramp rather than the steps that had been cleared of ice and snow. Water from a leaking gutter had frozen on the ramp . . . the employee fell fracturing his knee cap. Surgery which resulted in a permanent partial disability was the cost of a shortcut. This employee lost 55 days from work.

All types of employees are subjected to the potential hazard of falls. Clerical or office personnel have been injured on stairways or in office areas where poor housekeeping prevails. Paper clips, bobby pins, paper, and other articles on the floor can cause a bad spill. Tripping over electrical cords or opened desk drawers have caused painful falls in Y-12.

No One Is Immune

No employee is immune from falls no matter what his line is. That is one reason falls occupy such a prominence in safety thinking and accident prevention education.

Many occupations call for climbing and reaching heights not ordinarily encountered by the average employee. There are ample safeguards for these employees . . . proper ladder usage . . . ropes, scaffolds, etc.

Since none of us are circus aerialists by profession . . . no job requires taking a risk at an altitude high enough to cause painful injury in case of falls.

Taking a chance at such an altitude is merely asking for trouble . . . and bad trouble, but quick.

So the next time you see an oil slick in the floor or a spillage of any sort, give it your prompt attention. It may save a fellow employee from falling . . . may even keep you yourself from going down.

Don't 'fall' for an accident! Such a romance will always leave you with the short end of the stick!

The Bulletin

Published Weekly For The
Y-12 Employees Of
UNION CARBIDE
CORPORATION



NUCLEAR DIVISION

JAMES A. YOUNG Editor

Member



Appalachian
Industrial
Editors' Association

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European Study For Geasland Son



Jack Geasland

Mr. and Mrs. John B. Geasland, Harriman, recently learned that their son Jack has been selected to participate in foreign studies. The son Jack Geasland is a student at Georgetown University, Washington, D. C. He has been chosen to participate in the "Georgetown - at - Fribourg" program.

Young Geasland will be among the 14 students to leave September 9 for further studies at the University of Fribourg, Switzerland. The students were selected on the basis of scholastic achievement, language proficiency and adaptability.

Jack is working in the nation's capital and is doing advanced work at Georgetown.



Would like to share expenses to Oklahoma City, Oklahoma, on August 27. George Randall, plant phone 7-8976.

Car pool members wanted from Cumberland Estates section, to North or West Portal, straight day. K. D. Thompson, plant phone 7596, home phone Knoxville 588-8149.

Ride wanted or will join car pool from vicinity of Ball Camp School, to any portal, H Shift. B. L. Skeen, plant phone 7182, home phone Knoxville 588-7819.

COSTLY HOME ACCIDENTS

Home injuries resulted in the death of 26,000 persons in the United States in one year! Disabling injuries were sustained by some 3,900,000 persons.



Recent exposures of the love life of one of our presidents remind us of some lines we read recently:

"Lives of great men all remind us

As their pages o'er we turn,
That we're apt to leave behind us
Letters that we ought to burn."

Burning news is rather scant in Y-12 this week, first let's begin in

INDUSTRIAL RELATIONS

Fire and Guardsmen tear off in all directions of vacations . . .

C. S. Waldroop went nobody knew where . . . E. F. Greer went to Louisville, Kentucky . . . A. J. Jeffers took his family to the World's Fair in the big city of New York, where else?

L. A. Litton went to Daytona Beach, Florida . . . And vacationing in parts unknown are W. W. Hall, H. L. Montooth, M. L. Sullivan, C. A. Hall, S. E. Murphy and W. M. Boucher.

The Beatles make a fortune these days . . . and with the price of haircuts they surely must save all of it!

TECHNICAL SERVICES

Radiation Safety has Carl Nelson returning from a fishing expedition at Panama City, Florida. He caught a total of 85 pounds of red snapper. Fish fry, anyone?

Also vacationing is C. G. Peck, tripping through North and South Carolina, Virginia and Maryland.

MATERIALS & SERVICES



Kendall Wayne Mann

Here's Microreproduction and Engineering Services' contribution to the family album as little Kendall Wayne Mann put in his appearance July 13 . . . weighing nine pounds, 10 ounces. Now there are two boys . . . Ken and Bobby . . . and two girls Pam and Kim in the Route 2, Dante Road, Knoxville, home. Papa Robert Mann proudly displays the above picture at the drop of a hat.



William 'Chuck' Walker

And here's Betty Walker's offspring . . . 'Chuck.' Betty, Plant Records, and Bill Walker are

mighty pleased with this home photography, and who wouldn't be?

No need to get roadmaps for ideal scenic and historic spots of interest . . . just follow the beer cans and empty pop bottles.

SHIFT SUPERINTENDENTS AND UTILITIES

Vacationing in Chattanooga and northern Alabama is N. M. Standridge . . . Dewey Stevens has traded his old faithful VW for a new Corvair sports job.

Jackie Ward is spending her vacation in Tennessee and North Carolina while camping in the Smokies, and visiting Maggie Valley and the Tweetsie Railroad (mainly for her son Jay's benefit.)

The D. P. Anderson family vacationed at Richmond, Kentucky to attend a mission youth conference at Eastern Kentucky State College.

One advantage of being married is that you don't make a fool of yourself without finding out about it, but quick!

MAINTENANCE

Electrical says that A. L. Sawyer and family are living it up at Ormand Beach, Florida . . . while B. L. Gorgan and family head over the mountains to North Carolina.

V. T. Gallaway and family are visiting a spell in West "By Gum" Virginia with his parents.

The Melvin Whited household is as busy as bees these days. The two grandsons, Mike, three and Bobby, two . . . have been visiting and they're just heard that there are two little sisters waiting for them at home in Jacksonville, Florida. Twin girls, Cynthia Raye and Beverly Gaye, are the newest additions to Grandpa Melvin's 'grandbaby album.'

H. I. Melton is just taking it easy around home, working a little here and there.

Sympathy is extended to W. E. Hall Jr. and family in the recent death of his father . . . and to L. W. Harris Jr. in the death of his grandmother.

Get well wishes to T. V. Williams who recently underwent surgery . . . and C. R. Eastland, still on the sick list.

Virgil Lovett and family are really planning a 'sports-man's vacation.' They're heading to Cincinnati for some exciting major league games (that's baseball for you non-sports fans). We hear son Mike is betting on the Reds.

R. S. Hickey says he had a 'honey dew' vacation . . . like 'honey dew' this and 'honey dew' that, but managed to sneak in a ball game or two . . . bet it was more than just two, too!

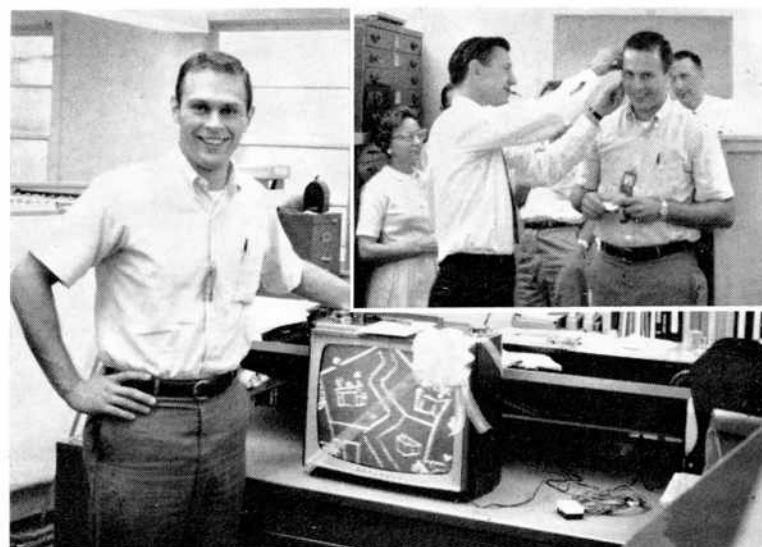
Home is the place where Dad can say anything he pleases, because no one will pay the slightest attention to him anyway.

That's it, boys.

PAPER COLLECTOR

Do you collect old newspapers? . . . then you are an actapublicist, from the Latin words suggesting newspaper.

Don't give prejudice part of your life.



ENGINEERING MECHANICS FOLKS STAGED a 'groomal' shower recently for Allin Stephens, who was married on July 25. Al will be leaving Y-12 soon to resume his studies at the University of Tennessee . . . so the television set was really a going-away present as well as a wedding gift. (A 'groomal' shower is the male answer to a bridal shower!)

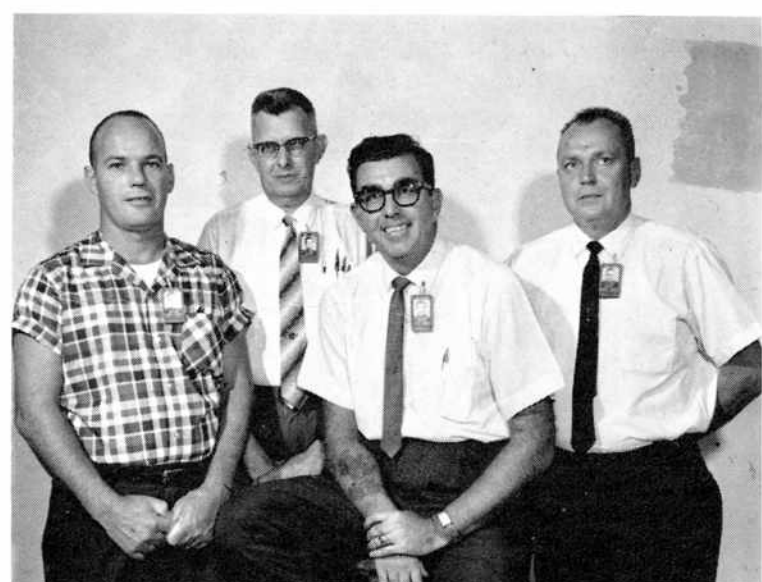
Yoshida Will Conduct Physics Seminar Friday

Shiro Yoshida, Osaka University, will conduct this week's Physics Division seminar. His topic will be "Nuclear Spectroscopy of Deformed Nuclei."

The seminar is set for Friday, August 14, at 3:15 p.m. in the East Auditorium of Oak Ridge National Laboratory's 4500 building.

Spouse-Slugging Never Caught On In USA!

"Slug-ye'er-spouse is an international sport that has never become popular on our side iv th' wather. An American lady is not th' person that anny man but a thrained athlete wud care to raise his hand again' save be way iv smoothin' her hair" . . . Mr. Dooley.



FOUR OF LAKE CITY'S seven commissioners are Y-12ers. Seen above are G. L. Miller, Dimensional Inspection; Harry L. Watts, Thermonuclear Division, ORNL in Y-12; Loyal Vandergriff, Cashier and Travel; and G. H. Lovely, Timekeeping. On July 13, the commissioners named Vandergriff mayor of the 2,000 population city. Lake City is approximately 15 miles from Oak Ridge.

Tee-Off and Golf Cart Application

GATLINBURG GOLF TOURNAMENT

Saturday, August 22, 1964

Foursome

_____, Leader

If your foursome does not draw carts, do you wish to have a tee-off time drawn? ☐ Yes ☐ No

Tee-Off Time Preferred _____

Leader's phone: Home _____ Plant _____

Fill in completely and return to the Recreation Office, Building 9704-2. Drawing for carts and tee-off times will be Wednesday, 10:30 a.m., August 19, 1964.

Betty Whitehorn Takes Local Hole-In-One Contest In Golf



DEVELOPMENT'S Betty Whitehorn accepts a year's membership in the new Cedar Lakes Golf Club, as the winning prize in a recent hole-in-one contest . . . in which more than 400 competed. Pro Frank Jones makes the presentation. Congratulations, Betty.

Betty Whitehorn, secretary in the Development Division, has never played nine holes of golf. Yet, in a recent hole-in-one contest, sponsored by an up-and-coming new course, Betty took first prize getting within 26 inches of the hole!

She took a free membership in the Cedar Lakes Golf Club, new in Oak Ridge. Cedar Lakes, which has only a few memberships left, hopes to have the first nine holes ready by its opening August 22. Another nine holes are slated for Spring of 1965 . . . and still another in the fall.

Pro Frank Jones presented Betty with her new membership . . . which will entitle her to the greens usage for a full year.

The new course is located on Tuskegee Drive, Oak Ridge.

Male And Female Bowlers, Attention!

The Recreation Department is still seeking male and female bowlers to participate in the Mixed League this fall and winter. Men and women wishing to participate in the plant action should call Recreation, extension 7109.

Play should get underway sometime next month in the Wednesday night (8 p.m.) league. Two men and two women comprise each team. There are several openings for both sex in the league, so get your name in the pot early.

Hoss-Shoers Square Off For Contest

Y-12 hoss shoe pitchers will be interested in the up-coming tournament among the three plants. Entries close next Tuesday, at 4:30, August 18. Singles only are required in the competition . . . no teams, please.

Call Recreation, at extension 7109, and get your name in the pot. The single elimination tournament will be set as soon as entries are in.

UNCHANGED FORMULA

The formula for making glass has remained the same through the centuries . . . still consisting of silica sand, soda ash and lime.

Bill Hackett Takes Initial Tennis Lead

Newcomer Bill Hackett to the second half of the Tennis League took an early lead last week by downing two opponents. He took Don Legacy 6-1, 6-3, and John Jones 7-9, 6-2, 6-3.

Ralph Levey defeated Campbell King 6-0 and 10-8. Sam Campbell took Dick Huber 6-1, 6-4. (Campbell took the first half with no losses).

New standings follow:

Player	W	L
D. W. Hackett	2	0
Sam Campbell	1	0
Ralph Levey	1	0
Campbell King	0	1
Don Legacy	0	1
John Jones	0	1
Dick Huber	0	1
Al Christman	0	0
Bill Akers	0	0
John Pridgeon	0	0
Al Fischer	0	0
Ed Del Grande	0	0
Roy Huddleston	0	0
Bob Bass	0	0



"It's the uncertainty of these times that gets me!"



PRESENTING MORE BIG Y-12 teams in the Slo Pitch League. At the top are the Peons . . . seated are Steven Everett, Bill Wright with Mike Wright on his knees, Sewell Brown, Mack Wright with Chris Simmons and Mack Simmons by his side, E. H. Johnson, Bill Grubb and Herman Dyer. Standing are Harry Keen, Bill Everett, George Hyatt, Bob Roe and C. G. Gaylor. In the middle are the Reagents . . . on the front row Fred Fox, Doyle Martin, I. L. Miller, M. V. Williams, J. C. Franklin, D. E. Heatherly, R. L. Jamison and B. Jamison, mascot, and Ed Creech. Standing are Jeff Creech, J. H. Hamilton, C. M. Neff, J. W. Williams, L. C. Peters, W. A. Neff, Bill Freels, Henry Fox, R. Whittaker and L. Creech, another mascot. The lower team is called the Eagles. The Eagles are, front row from left, Paul Evans, Bill Hulsey, Tom Watts, Dan Friar, G. S. Pawley. In the back row are Tim Friar, batboy, Jim Thompson, Don Bell, John Pridgeon, Frank Koon, Jim Richards, Hugh Richards and Larry Reber, as well as Jim Friar, batboy.

Rebs Win Two As Slo Pitch Tournament Swings Into Full Action For Double Elimination Play

The Bat Boys squared off in last week's action to begin the Slo Pitch Tournament. They defeated the Bean Balls in a close one . . . 8 to 7. Campbell scored the winner's only homer . . . while Roland did likewise for the losers.

Monday's second game pitted the Gophers against the Lucky Ten . . . the Gophers winning by 9 to 3. Blevins, Wyatt and Holland homered for the winning combo.

The Eagles won a 7 to 0 forfeit victory of the non-showing Cherokees.

Tuesday's games were postponed until Wednesday due to rain.

Wednesday's play began as the Reagents downed the Big Shop team 11 to 5. Fox tripled for the winners . . . Fields and Brucker took three-baggers for the losing Shops.

The Rebels handed the K-25 Instruments their initial defeat

by taking the game 10 to 4. Riggs and Roberts homered for the Dispatching Rebs.

Three games completed the week's action at Pinewood for the week Thursday night. Game number one saw the league champs, the Mets from ORGDP take their win from the Bat Boys 12 to 8. Brown and Cornett got big hits for the Boys . . . Cates

took a homer for the winners.

The Gophers returned to the diamond in the week's action to lose this time as the Rebs clipped them 21 to 10. Holland took a homer for the losers, for the only big clout of the game. Strike did triple for the winners.

The final game saw the Peons take the Reagents 24 to 7. Almost every Peon on the squad got a four-bagger . . . as M. Wright, Bates, Smith, Gaylor, Grubb and Hyatt all poled long hits.

No team has been eliminated thus far. This week the action narrows into the home stretch . . . with semi-finals and finals promised shortly.

E Bowling Meet Called Tuesday

There will be an organizational meeting of the E Bowling League, next Tuesday, August 18, at 11 a.m. at the Ark Lanes. Team formations, election of officers, and-schedules will be taken up.

Any employee wishing to bowl in the daytime league is welcome to attend. Employees on the evening shifts are particularly welcome. The league will roll on Thursday mornings.

FEMALE CURIOSITY

Wife advising private detective: "I want you to trail my husband and that other woman, and I want a complete report on what she sees in him."

Y-12 is a safe place to work, because of you.

BULK RATE
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**UNION CARBIDE
CORPORATION
NUCLEAR DIVISION**

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Oak Ridge, Tennessee—37831

RETURN POSTAGE GUARANTEED



A host of Y-12ers celebrate early August anniversaries with Union Carbide Corporation. Congratulations, veterans.

20 YEARS

Gorman L. Unthank, Dispatching, August 12.

James L. Householder, Dimensional Inspection, August 13.

Verne B. Gritzner, Superintendents Division, August 13.

Ernest R. Watkins, Tool Engineering, August 14.

Willie H. Bonney, Assembly Operations, August 14.

Eugene L. Hill, Buildings, Grounds and Maintenance Shops, August 16.

Carl M. Jones, H-1 Foundry, August 16.

Simon J. Myers Jr., Thorium Machining, August 18.

10 YEARS

Winston C. Coffey, Research Services, August 13.

Barnum W. Hensley, Beta Four Heavy Machine Shop, August 13.

William R. Harvey, Beta Two Shop, August 13.

Edward C. Pate, Alpha Five Machine Shop, August 13.

J. B. Boles, General Machine Shop, August 13.

Howard L. Smith, Beta Four Forming, August 13.

James C. Taylor, Receiving Department, August 14.

Will Steele, Beta Four Forming, August 16.

Donald W. Hackett, Physical Testing, August 16.

Howard S. Avant, Chemistry Development, August 16.

Harold L. Bell, Dimensional Inspection, August 16.

Lonnie A. Morris, Mechanical Inspection, August 18.

Fred W. Stout Jr., Special Projects, August 18.

May, June, July Safety Record

Continued from Page 1
Technical Services

Technical Reports
Process Analysis
Tabulation Services
Statistical Services
SS Control
Radiation Safety
Quality Assurance
Secondary Quality Control
Quality Liaison
Equipment Management
Mechanical Inspection
Dimensional Inspection
Laboratory Operations
Production Assay
* * *

ORNL Divisions in Y-12

Biology
Reactor

During the quarter Y-12 sustained its second lost-time accident during 1964 when an employee fell, stepping from a fork lift, on May 15. This accident brought to an end a string of accident-free days of 102, or approximately 3,456,000 man-hours.

Falls continuously harass the Y-12 employee statistic-wise.

Both lost-time accidents recorded this year were due to falls.

Gateway Players Coming To Ridge

The Oak Ridge Playhouse is sponsoring a performance by the Gateway Players in the comedy "Come Blow Your Horn." The players will appear Saturday, August 15, at the Playhouse, Jackson Square. Curtain time is 8:20 p.m. Tickets are now available at the Playhouse . . . and are reserved.

"Come Blow Your Horn" is the story of a nice family and their adjustments to the growing up of sons. The elder son Alan has set himself up in a fancy bachelor apartment and suffers no lack of attractive girl friends. The next son Buddy decides he, too, wants a life such as this and joins Alan. Of course, mom and pop are not too happy about it all, but adjustments are made all the way around by the time the delightful play ends.

The Gateway Stock Company

is composed of young people who have studied with the American Academy of Dramatic Arts. The producer and director, John Richards, is a director with the Academy, a position he has held for 19 years. The company is currently playing its 17th season in Gatlinburg.

Indispensability describes no man on earth.

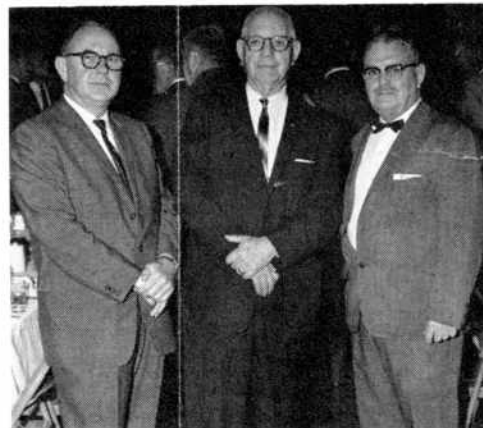
SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
86 Days Or
2,675,000 Man-Hours
(Unofficial Estimate)
Without A Disabling
Injury

Through August 9

Phone 7755

For Daily Report
On Accident-Free Hours



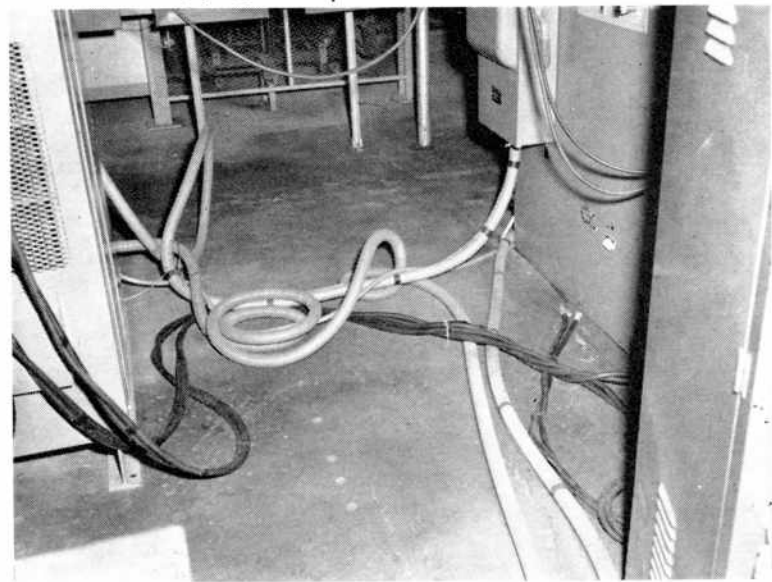
FRIENDS, BOTH OLD AND NEW, gathered to pay honors to Rube Branscome recently, as he retired from Y-12. At left are D. H. Rader and Finley Creigh with Rube (who shared some of his old South Charleston, West Virginia days) . . . and Neal Dow, Ken Valentine and Al Martin (who were some of his newer acquaintances in Y-12).



THE LAST DAY OF JULY was a good day for a good party . . . so men from all over Y-12 gathered to pay their respects to one of the plant's most beloved characters . . . William R. "Rube" Branscome. Ken Valentine and Ed Isham emceed the affair . . . and presented the

retiree with the usual scrolls and gifts (a television set is **not** a usual gift.) The scene was the Elks Club and some 100 of Rube's friends appeared to bid him farewell. The above scenes show the eating part of the party as the honoree occupies the center of the center

table. Branscome's valedictory speech was well worded, in which he paid tribute back to old friends of long standing with Union Carbide . . . here and in South Charleston. So long, Rube, may your retirement days be pleasant ones.



CABLES AND EXTENSION CORDS across aisles can be the cause of painful falls. See that cluttered up areas and walkways are kept clean.



AN UNSEASONAL SHOT OF Y-12 is the above scene, taken last winter at the scene of a painful fall, taken by an employee who took a shortcut, not using the steps and sidewalk that had been cleared and salted. He chose the uncleared road and fell!